1

RURAL DISTRICT COUNCIL OF MILLOM





of

THE MEDICAL OFFICER OF HEALTH

and the

CHIEF PUBLIC HEALTH INSPECTOR

for the year

1971





HEALTH DEPARTMENT STAFF

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Health Department, St. George's Road, Millom.

August, 1972.

To the Chairman and Members of the Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my second Annual Report of the environmental health and sanitary circumstances of the district for the year 1971.

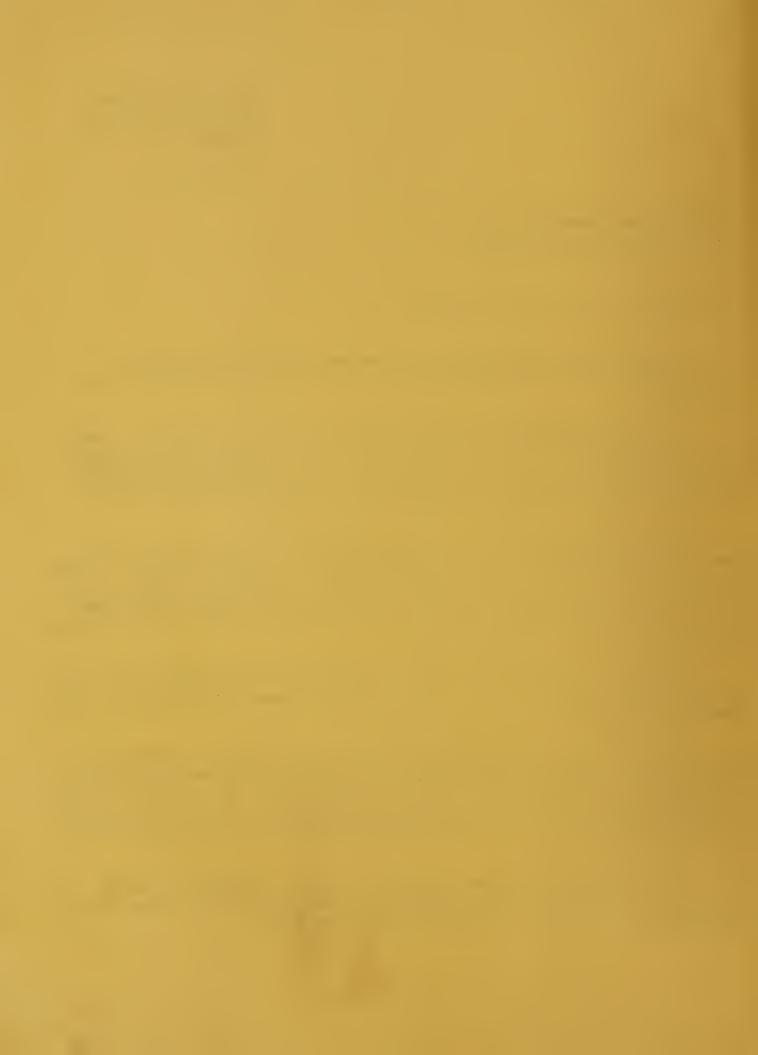
The vital statistics show that there has been a substantial number of people leaving the area. The population of the district as estimated by the Registrar General showed that there was a decrease of 1,100 during the year. * The number of births is 199 and deaths 161 giving a natural increase of 38, * ACTUALLY SINCE THE 1961 CENSUS

The people are leaving the Rural District for two reasons; namely housing and employment. Our young people could be attracted to stay in this area; firstly, if more sultable housing could be provided for them in the small villages, they could then carry on the trade of their fathers and grandfathers before them; secondly, to encourage more industry to start up in Millom town and surrounding areas.

Shortly we may find the district populated by old people and week-end visitors if we are not able to offer suitable economic accommodation to our young married people:

The one major event during the year was the implementation of the Seebohn Report (on Social Services). When the Social Services Department was established on 1st April; we found we had new friends and contacts, new lines of communications and methods of getting information. The prevention and relief of suffering rests on good team work and good relationships between the Services.

The pleasure and honour is mine to note your respect for me in abstaining from smoking during the Health Committee Meetings following the discussion of the recent report on Smoking and Health.



A paragraph new to my report this year shows the location of disease in deaths from Cancer, it reveals that there were two more deaths from Cancer of the lung compated with last year. Deaths from Coronary Heart Disease are also on the increase mainly in women, showing that cigarette smoking in both sexes claims more middle aged people each year.

I should like to thank the members of the Council for their kindness and friendship to me during the year. Mr. Dawson, Surveyor and Chief Public Health Inspector, Mr. Newton, additional Public Health Inspector for their constant assistance and co-operation; Mr. H.W. Nelson, the Clerk to the Council for his kindness and help and Mrs. Bradley for her help in the preparation of this report.

I am,

Yours faithfully,

HANNAH MARKS.

Medical Officer of Health.



STATISTICS AND SOCIAL CONDITIONS OF THE AREA

GENERAL STATISTICS

| Area of District in Acres | 89,094 |
|---|-----------------|
| Registrar General's estimate of resident population | 13,860 |
| Population Census 1961 | 15, 094 |
| Number of inhabited Houses according to the rate book on 1.4.1971 | 4,565 |
| Rateable Value on 1.4.1971 | £359,846 |
| Estimated sum represented by a New Penny Rate | £3 , 337 |
| | |

MAJOR INDUSTRIESS

The major industries in the area now consist of a Tannery, Nylon Stocking Factory, Clothing Factory, Sportswear Factory, Agriculture and the United Kingdom Atomic Energy Establishment at Windscale. A large part of the area is situated in the Lake District National Park and attracts many visitors in the summer months.

I am indebt to the Manager of the D.partment of Employment, Government Buildings, St. George's Road, Millom, for the following reports-

"1971 showed no improvement in the total of wholly unemployed in the Millom area, The December 1970 figure of 189 had risen to a figure of 212 in December, 1971.

The unemployed digures varied little throughout the year and the highest figure of 247 recorded in August, was an inflated figure because of young persons awaiting to start work early in September, so reducing the September 1971 figure to 191.

It would seem, on first examination that the area was not holding its own in attempts to reduce the numbers of unemployed, however in comparison with the Northern Region as a whole the picture is by no means a black one.

December 1970 figure - Northern Region, wholly unemployed was 60,847. December 1971 figure was 84,576 - an increase of roughly one third. This comparison when considered with the 1971 occupancy of the advance lectory by Sealand Hovercraft Ltd., and the pressure brought to bear for mother advance factory for 1972, gives an indication that the area is continuing to maintain strady progress as in the previous year.



VITAL STATISTICS

| RTHS: | <u>les</u> F | emales | Total |
|--|---------------|----------------|------------------|
| Live Births Legitimate | 35 7 92 | 99 8 107 | 184 15 199 |
| Crude rate per 1,000 population 144 Comparability Factor 1.08 Corrected birth rate x 15.6 Illegitimate live births per 100 total live births 8.00 | | | |
| Stillbirths Legitimate | l Nil | 1 | 2 1 |
| Rate per 1,000 live and stillbirths | | | |
| Total live and stillbirths | 93 | 109 | 202 |
| MITHS: | | | |
| The contract of the contract o | il il | Nil Nil | Nil Nil |
| Infant Mortality Rotal | | | |
| Total infant deaths per 1,000 live births | Nil | | |
| Legitimate infant doubhs per 1,000 legitimate live births | Nil | | |
| Neo-natal mortality mate (Deaths under 4 weeks per 1,000 live births) | Nil | | |
| Perinatal montality rate (stillbirths and deaths under one tesk combined per 1,000 live and St. libirths) | 15. | 0 | |



| Maternal Deaths (incl | uding abortion) |
|-----------------------|-----------------|
|-----------------------|-----------------|

Nil

Rate per 1,000 total live and stillbirths

Nil

| eaths at all ages | Males | Females | Total |
|-------------------------------------|-------|---------|-------|
| | 80 | 81 | 161 |
| Death rate per 1,000 population | | | |
| The principal causes of death were: | | | |
| Cardio-Vascular Disease (all forms) | | | |

Deaths from Camer

| Location of Disease Stomach Intestine Lung and Bronchus Breast Uterus Prostate Elood Other Sites | Males 2 2 6 1 - 2 1 4 | Females 2 1 1 5 1 - 2 4 | Total 4 3 7 6 1 2 3 8 |
|--|-----------------------|-------------------------|---|
| | 18 | 16 | 34 |

The total of 34 deaths from Cancer shows an increase of 8 compared with the number for the previous year, and there were 2 more deaths from Cancer of the Lung compared with 1970.

The corrected birth and death rates are those which are obtained when the crude local rates are adjusted to make allowance for the way in which the sex and age distributions of the local population differs from that for England and Wales. The corrected rates are thereby comparable with the crude rates for England and Wales and the correspondingly adjusted rates for any other area.



DEATHS IN ACE CROUPS

| Sex | 4 | 4 Weeks & Under 1 year | 1 - | 5 - | 15 - | 25 - | 35 - | 45 - | 55 - | 65 - | 75 - | Total |
|---------|------|------------------------------|-----|-----|------|------|------|------|------|------|------|-------|
| Males | Nil | Nil | Nil | 1 | 1 | 2 | 1 | 4 | 18 | 28 | 25 | 80 |
| Females | Nil | Nil | 1 | Nil | Nil | Nil | Nil | 4 | 16 | 20 | 40 | 81 |
| Total | Ni.1 | Ni.1 | 1 | 1 | 1 | 2 | 1 | 8 | 34 | 48 | 65 | 161 |

RETH RATES - 1967 - 1971

| | | Birth Rate | per 1,000 of Population |
|------|------------------|------------|-------------------------|
| Year | Number of Births | Millon | England & Wales |
| 1967 | 218 | 15.66 | 17.2 |
| 1968 | 1.87 | 13.39 | 16.9 |
| 1969 | 192 | 13.8 | 16.3 |
| 1970 | 1.33 | 13.2 | 16.0 |
| 1971 | 199 | 15.6 | 16.0 |
| | | | |

MATH RATES - 1967 - 1971

| | | Death Rate | per 1,000 of Population |
|------|------------------|------------|-------------------------|
| Year | Monder of Deaths | Millon | England & Wales |
| 1967 | 126 | 10.8 | 11.2 |
| 1968 | 171 | 14.48 | 11.9 |
| 1969 | 154 | 13.2 | 11.9 |
| 1970 | 147 | 12.5 | 11.7 |
| 1971 | 161 | 14,28 | 11.6 |
| | | | |



CAUSES OF DEATH DURING THE YEAR 1971.

| CAUSE | Male | Female |
|---|---|---|
| Malignant Neoplasm, Intestine. Malignant Neoplasm, Lung, Bronchus. Malignant Neoplasm, Ereast. Malignant Neoplasm, Uterus. Malignant Neoplasm, Prostate. Leukaemia. Other Malignant Neoplasms. Diabetes Mellitus. Other Endocrine etc. Diseases. Other Diseases of Nervous System. Chronic Eheumatic Heart Disease. Hypertensive Disease. Ischaemic Heart Disease. Other Forms of Heart Disease. Other Diseases of Circulatory System. Pneumonia. Bronchitis and Emphysema. Other Diseases of Digestive System. Nephritis and Nephrosis. Hyperplasia of Prestate. Other Diseases, Genito-Urinary System. Symptoms and ill defined conditions, Motor Vehicle Accidents. All other A Edents. Suicide and Self-Inflicted Injuries. | 2 2 6 1 - 2 1 4 1 - 1 1 2 1 3 1 1 - 1 1 2 | 2 1 1 5 1 - 2 4 - 1 1 2 5 4 1 7 3 2 1 2 - 2 1 1 1 1 1 1 1 1 1 1 |
| | 80 | 81 |
| Total (all causes) | 16 | 51 |



GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

GENERAL HOSPITAIS3

The two main General Hospitals serving the area are the North Lonsdale Hospital, Barrow-in-Furness, and the West Cumberland Hospital, Hensingham, Whitehaven.

MATERNITY HOSPITALS:

Maternity cases are admitted to the West Cumberland Hospital, Hensingham, Whitehaven, Risedale Maternity Hospital, Barrow-in-Furness or The Ulverston Hospital, Ulverston, Lancashire,

INFECTIOUS DISEASES HOSPITALS:

The Devonshirs Road Infectious Diseases Hospital, Barrow-in-Furness and the West Cumber and Hospital, Hensingham, Whitehaven, are available for the treatment of Infectious Diseases.

SMALLPOX HOSPITALS

Cases of Smallpox would be admitted to the Langley Park Hospital, Co. Durham, but in the event of a major outbreak, Longtown Hospital would also be available. The Gumberland County Council Ambulance Service is responsible for the transport of patients.

MENTAL HOSPITALS.

Cases of mental illness are admitted to Lancaster Moor Hospital, Lancaster, Garlands Hospital, Garlisle, or the Psychiatric Wing at the West Cumberland Hospital, Helsingham, Whitehaven.

VENEREAL DISEASES:

Cases of Veneral Diseases and allied disorders are treated at special treatment centres at the Vest Cumberland Hospital, Hensingham, Whitehaven, or the Devonshire Road Hospital, Barrow-in-Furness. Treatment is confidential and free of charge.



TREATMENT CENTRES & CLINICS

Child Welfare Clinics are held at the St. George's Road Clinic, Millom, from 2.00 p.m. to 3.30 p.m. every Tuesday, and at the New Clinic, Seascale, from 2.00 p.m. to 4.00 p.m. on Thursdays.

Other sessions held at Millom and Seascale Clinics are as follows:-

Each Tuesday - 10.00 a.m. to 11.30 a.m. Immunisations: 1st & 3rd Tuesday also from - 2.00 p.m. to 3.30 p.m. (all age groups)

at Millom Clinic.

Each Tuesday and each Dental:

Wednesday at Millom Clinic. - 10.00 a.m. to 3.30 p.m.

2nd and 4th Thursdays

at Seascale Clinic. - 10.00 a.m. to 4.00 p.m.

Child Guidance: Is necessary by appointment.

Rolaxation Classes: Each Monday at Millom. - 2.00 p.m. to 4.00 p.m.

Each Tuesday at Seascale - 2.00 p.m. to 4.00 p.m.

Wednesday afternoons by Cervical Cytology:

appointment at General

Practitioner's Surgery, Millom.

Physiotherapy: Wednesday and Friday afternoons

at Seascale.

SYNCIALIST CERVICES AVAILABLE AT MILLOM CLINICS

| Surgery: | 2na Fridays Lest Wodnesdays | 9.00 a.m. | Mr. A.W.B. Strachan. |
|------------------------------|--------------------------------|-----------|-----------------------------------|
| Gynaecology & Obstetrics: | Each Tuosday | 9.00 acm. | Mr. B. Spanton and Mr. Brough. |
| Physical Medicine: | 3rd Wednesday | 9.00 a.n. | Dr. Wilson. |
| Cphthalmic: | lst, 2nd and 3rd Fridays | 9.30 a.m. | Mrs A.C. Reid. |
| Family Flanning: | 1st and 3rd Mondays | 2.00 p.m. | Dr. P. Taylor. |



HEARING AID BATTERIES:

Hearing Aid Batteries can be obtained from the Surgery, Wellington Street, Millon.

LABORATORY SERVICES

The Public Health Department is once more indebted to Dr. D.G. Davies, of Carlisle, and his colleagues for their help in the many examinations carried out during 1971.

Dr. Davies is also the Smallpox Consultant for the District. Fortunately, during 1971 the need for his expert opinion and advice did not arise.

MILIOM AMBULANCE AND SITTING CAR SERVICE:

The Cumberland County Council administers this service directly from Carlisle. The Ambulance Service is under the immediate supervision of the Chief Ambulance Officer.

There are two dual purpose vehicles and one emergency stretcher ambulance stationed at the Crown Street Depot, Millom. In addition there is a Hospital Car Service which comes under the auspices of the British Red Cross Society. In the main, cars are used for the conveyance of non-urgent sitting cases.

MASS RADIOGRAPHY SERVICE:

There was no visit of the X-Ray Unit to the Millom area during 1971.

Any residents of the Rural District who now wish to avail themselves of this excellent service must make their way to West Cumberland Hospital, Hensingham, Whitehaven, or Workington Infirmary.

FAMILY PLANNING CLINICS

The year 1971 saw the continued activity of the Family Planning Clinic sponsored by the Family Planning Association, It is obvious that the expert advice given is much appreciated locally and Clinic attendances continue to increase. The Clinic itself is under the charge of an experienced Doctor and Nurse assisted by a number of voluntary workers. The Sessions are held on the 1st and 3rd Mondays of each month from 2.00 p.m. to 4.00 p.m. During 1971, 38 new cases were dealt with.

OTHER SERVICES:

Additional Health Services available to Millom Rural residents include:Deposite Help, Chiropody Service, Care and After Care (Equipment Issues),
Convalescent Home Treatment, Training Centres, various Nursing Services, etc.
These are all services sponsored by the County Council and are under the
day-to-day management of the Southern Area Health Committee whose Headquarters
are at Flatt Walks, Whitehaven.



MOTIFICATION OF INFECTIOUS DISEASES

1962 to 1971

| D TOP top | Number of Cases Notified | | | | | | | | | |
|------------------------------|--------------------------|------|--|--|------|--|--|------|--|------|
| DISEASE | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 |
| Dysentory | 11 | | 1 | 4 | 2 | 1 | 1 | 1 | 6 | 4 |
| Erysipelas | 1 | 1 | | 1 | 1 | 1 | 1 | | | |
| Measles | 95 | 279 | 31 | 200 | 48 | 304 | 18 | 8 | 203 | 9 |
| Puerperal Pyrexia | 1 | | | | | | | | San de la constante de la cons | |
| Tuberculosis (Pulmonary) | 5 | 5 | 3 | 4 | 3 | 6 | 4 | | 3 | ı |
| Tuberculosis (Non-Pulmonary) | | 1 | 1 | | | 1 | Park | 2 | | |
| Whooping Cough | 1 | 1 | 6 | 12 | 2 | 1 | 36 | | | 1 |
| Pneumonia | | 3 | 3 | 1 | 22 | 2 | · And graph management | • | | |
| Food Poisoning | | 5 | | 4 | | | The spin or appropriate | | 1 | 1 |
| Scarlet Fever | | | 3 | 2 | 88 | 15 | 7 | 1 | 1 | 5 |
| Infective Hepatitis a | | | 2 1 1 1 2 3 6 1 8 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 | And the second s | | The state of the s | 1 | 1 | 55 | 3 |
| Leptospirosis | | | applications are not a | , | | to you make a party to make the | design of the state of the stat | 1 | | |
| Scarletina | | 1 | | er-electron for the c | | a company of management of management of | And the state of t | | | 8 |
| TOTALS | 114 | 295 | 47 | 228 | 166 | 331 | 68 | 14 | 269 | 32 |

M Infective Hepatitis became compulsorily notifiable as from 15th June 1968.



TUEERCULOSIS - 1971

There were no deaths from Tuberculosis during 1971. One case of Pulmonary Tuberculosis was notified during the year. The number of cases on the Tuberculosis Register at the end of the year was:-

| | Males | Females | Total |
|-----------------------------|---------|---------|---------|
| Respiratory Non-Respiratory | 16 1 | 8 | 24 6 |
| 1 | 17 | 13 | 30 |

Deaths from Ischaemic Heart Disease

1967 to 1971

| Year | Males | Females |
|------|-------|---------|
| 1967 | 17 | 18 |
| 1968 | 28 | 23 |
| 1969 | 33 | 18 |
| 1970 | 25 | 14 |
| 1971 | 33 | 25 |



WATER SUPPLY.

I am indebted to Mr. D.S. Henderson, B.Sc., M.I.C.E., M.I.W.E., Engineer to the South Cumberland Water Board, for the following report.

(A) General Report on Water Supplies.

| | Quality. | Quantity. |
|--|-----------|-----------|
| Millom Town Supply (Incl. Whicham and Green) | Very good | Very good |
| Bootle | Very good | Very good |
| Northern Area Devoke | Very good | Very good |
| Northern Area Wastwater | Very good | Very good |

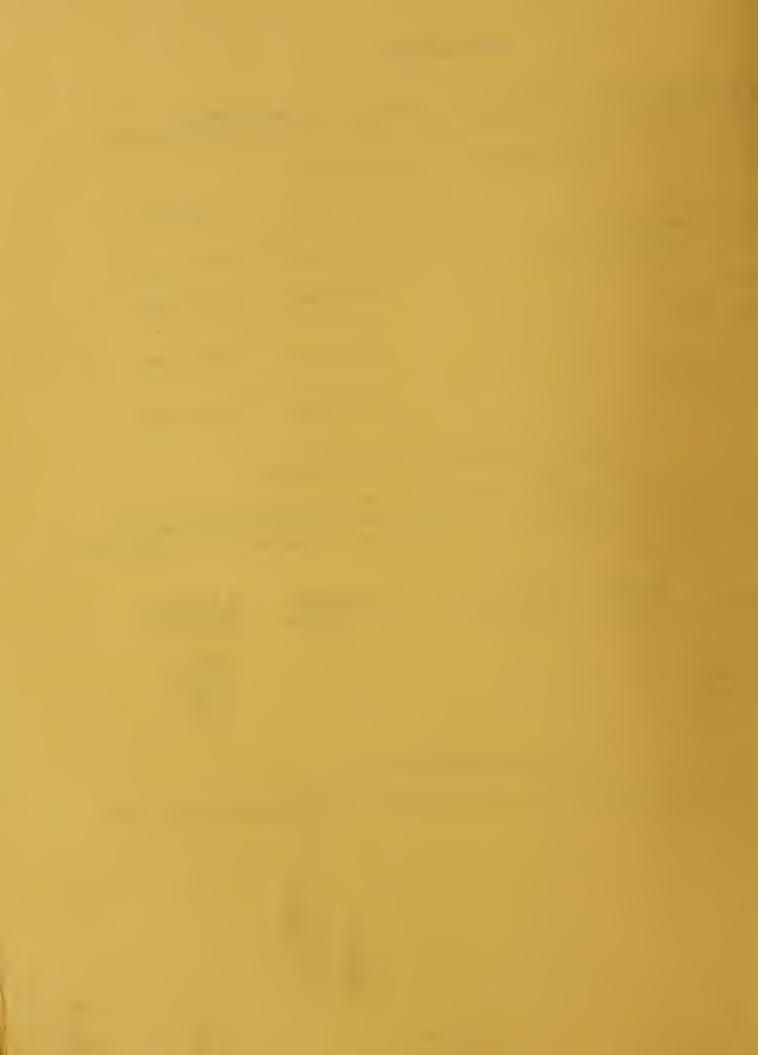
(B) Results of Bacteriological Examination.

During the year 131 samples of water for bacteriological examination were taken from public supplies by the Millom Rural District Council, Health Department and the South Cumberland Water Board. Results of the examinations were as follows:-

| Supply | No. of Samples | No. negative in 100 mls. | No. positive in 50 mls. | % negative in 100 mls. |
|-------------|-------------------|--------------------------|-------------------------|------------------------|
| Millom | 65 | 65 | 0 | 100% |
| Bootle | 24 | 24 | 0 | 100% |
| Wastwater | 64 | 6 <u>I</u> | 3 | 95% |
| Devokewater | 2 | 2 | 0 | 100% |

Results of Chemical Analysis.

It was not found necessary to take any samples for chemical analysis during 1971.



<u>Supply</u> <u>Parishes Supplied</u>

Millom (Baystone Bank) Millom: Millom Without: Whicham.

Bootle (Fellside) Part Bootle (Village & area South of Bootle Shore).

Northern Area (Devoke) Part Muncaster (1 Farm - 2 Domestic Properties).

Northern Area (Wastwater) Seascale: Drigg & Carleton: Irton with Santon:

Eskdale: Part Muncaster: Waberthwaite:

Part Bootle (Bootle Shore, North to Eskmeals Station).

(C) Report of Plumbo-Solvency

Previous Chemical Analysis of the water from the various supplies throughout the district, suggest that the risk of plumbo-solvency is negligible. However the Department of the Environment have approved a Byelaw prohibiting the use of pipes of lead or lead alloy for use in water services intended for the conveyance of water for human consumption.

(D) Action in respect of any form of contamination

All supplies are chlorinated. When contamination of a raw water is indicated by increased "Chlorine demand" the gathering grounds of that particular source are inspected to ascertain the probable cause. Quite frequently contamination is caused by the unburied bodies of animals, particularly sheep. These carcases are removed and buried elsewhere. The area where the carcase had lain is then treated with lime. Samples of water going into supply are regularly sent from all supplies for bacteriological examination and mains are periodically flushed.

When a doubtful report is received from a bacteriological examination of a chlorinated water, an immediate examination and tests are made to ascertain the cause. Further samples are then taken and submitted for bacteriological examination and report,



(E)

Particulars of the number of dwelling houses and the man ber of the population supplied from public mains.

(a) Direct to House.

| Area | Total | | Supplied Direct | | Not Supplied | |
|---------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|
| | Popula- tion | No. of Houses | Popula- tion | No. of Houses | Popula- tion | No. of Houses |
| Millom | 8,980 | 3,462 | 8,840 | 3,362 | 140 | 100 |
| Bootle | 880 | 341 | 851 | 323 | 29 | 18 |
| Northern Area | 4,080 | 1,421 | 3,511 | 1,216 | 569 | 205 |
| Ulpha | 1.50 | 54 | 0 | 0 | 130 | 54 |
| | | | | | | |

(b) By means of standpipe - Nil.

Note:-

The Parish of Ulpha is not in the area of supply of the South Cumberland Water Board and it is possible that some properties in this parish may be supplied by the Furness Water Board who have mains in this area.



Observations.

Millom Supply Area.

During 1971 Lanthwaite Filter Station and Treatment Works functioned satisfactorily. However, it is becoming increasingly difficult to obtain spare parts to cover breakdowns on the treatment plant and a certain amount of modernisation will be required in the not too distant future.

Rainfall over the Baystone Bank gathering grounds was sufficient to maintain the reservoir at a reasonable level without recourse to pumping from the Hole House Pumping Station.

At Baystone Bank Reservoir, the original 10" outlet supply pipe from the outlet well, through the embankment tunnel and beyond, which was installed in the 1880's was replaced with a 12" P.V.C. pipe and plastic coated steel and fibreglass fittings.

The long awaited 1,000,000 gallon underground treated water storage reservoir at Low House was completed to the point where it was possible to bring it into service before the Christmas Holidays. In conjunction with this storage reservoir, a new 12" P.V.C. trunk main link was laid between Low House and Millom via The Knott and Holborn Hill. For the first time, it is now possible to repair mains damage and carry out maintenance on the trunk main supply to Millom without turning off the supply to consumers.

Bootle Supply Area.

Fellside Filtration and Treatment Plant worked satisfactorily during 1971 and water supplies were adequate throughout the area.

Northern Area Supply (Wastwater).

During 1971 the various Pumping and Chlorination Plants on this supply were working normally and water supplies were good. A further 7 Domestic Properties in the Ravenglass Area were connected to the Wastwater Supply. These had previously received a supply from a private source.

Northern Area Supp. , (Devoke Water).

Only 3 Domestic Properties are now supplied from this source, these being in the Linbeck and the High Eskholme area of Muncaster.

(Signed) D.S. Henderson.

Engineer to the South Cumberland Water Board.



ANNUAL REPORT OF THE SURVEYOR AND CHIEF PUBLIC HEALTH INSPECTOR FOR THE YEAR 1971

CENERAL STATISTICS

Summary of Inspections and Visits:-

| Public Health and Housing Acts | 1,144 |
|--|-------------------|
| Complaints Investigated | 477 |
| Interviews with owners/agents | 750 |
| Revisits to property & inspection of | .,,, |
| buildings under construction & of work | |
| in hand | 1,897 |
| Inspections after Notification of | -, -, -, - |
| Infectious Diseases | 91 |
| Houses disinfested | 7 |
| Factories | 82 |
| Food premises | 215 |
| Dairies | 72 |
| Abattoir | 564 |
| Licensed Premises | 47 |
| Caravan Sites | 24 |
| Offices and Shops | 49 |
| Petroleum Installations | 17 |
| Public 111s | |
| Pet Animals Act | 2 2 |
| | |
| Public Health & Housing Acts | |
| | |
| Informal notices served | 123 |
| Informal novices complied | 104 |
| Houses closed informally | 6 |
| Houses demolished | 1 |
| | |
| Food & Drugs Acts & Pegulations | |
| | |
| Informal notices served | 48 |
| Informal notices complied | 47 |
| Other ista & Damalations | |
| Other Acts & Regulations | |
| Informal notices served | 71 |
| Informal notices complied | 59 |
| TITOT HOUSE COMPTION | |



HOUSING

New Dwellings

(a) Completed by North Eastern Housing Association Ltds-

(i) Bungalows8(ii) Houses412

(b) Completed by Private Enterprise:-

 (i) Bungalows
 7

 (ii) Houses
 7
 14
 26

(c) Under construction at 31.12.71 by North Eastern Housing Association Ltd:-

(i) Bungalows
(ii) Houses - - -

(d) Under construction at 31.12.71 by Private Enterprise:-

(i) Bungal 17 (ii) Houses 13 30 30

Dwellings which were erected by private enterprise were located as follows:-

Millom 2 The Green 4
Haverigg 1 Seascale 7

In 1970 it was intended that the development being carried out by the North Eastern Housing Association, on behalf of the Council, on the South Side of Devonshire Road, Millom, should be completed in two stages over a period of two years.

However due to delive in the early part of the preparation of the scheme and in order that the sate might be completed using imperial measurements, it was eventually decided that the second part of the proposals be brought forward and the whole of the remaining part of this development be completed in one stage of 33 dwellings. Tenders for this work have been received and work should commence early in 1972.

Further development can take place on the north side of Devonshire Road where the Council own approximately 32 acres of land.

Work on the construction of two bungalows at Waberthwaite should also commence early in 1972, tenders for the work having been received.

At Eskdale and Revenglass there is no progress to report. Difficulties are still being experienced with regard to the selection and purchase of suitable sites.



Clearance & Demolition

Millom & Haverigg

During the year one house in Castle Street was demolished.

Additional houses have been informally closed and the number of houses now empty is as follows:-

| Borwick Rails | 30 |
|--------------------------|----------------|
| Albert Street | 4 |
| Millom Road | 9 |
| King Street | 1 |
| I Street | 2 |
| Lapstone Road | 1 |
| Concrete Square, Haverig | g <u>47</u> 94 |

Allocation of Tenancies

The total number of dwellings for which tenants are selected by the Council is made up as follows:

| | Council Dwellings | North Eastern Housing Association Dwellings | <u>Total</u> |
|-------------------------|-------------------|---|--------------|
| Post War Houses | 319 | 99 | 418 |
| Post War Flats | 12 | - | 418 12 |
| Post War Bungalows | 32 | 95 | 127 |
| Post War Flatlets | 1.0 | | 10 |
| War Time Houses | | 204 | 204 |
| War Time Bungelows | 12 | <u> </u> | 12 |
| Pre War Terraced House, | 36 | ent . | 36 |
| Pre War Terraced Flats | 2 | | 2 |
| | 423 | 398 | 821 |

The bedroom accommodation provided in these dwellings is as follows:-

| Houses | Redrooms 4 Bedrooms 3 Bedrooms 2 Redrooms | 1 25 515 117 | 658 |
|------------------|--|-----------------------------|------------------|
| <u>Bungalows</u> | 3 Bedrooms 2 Bedrooms 1 Bedroom with recess 1 Bedroom | 12 85 14 <u>28</u> | 139 |
| Flats & Flatleto | 3 Bedrooms 2 Bedrooms 1 Bedroom | 1 12 <u>11</u> | <u>24</u> 821 |



These 821 dwellings are located as follows:-

| Millom | 573 |
|--------------|-----|
| Haverigg | 99 |
| The Green | 26 |
| Bootle | 93 |
| Waberthwaite | 2 |
| Santon | 2 |
| Irton | 2 |
| Holmrook | 2 |
| Drigg | 12 |
| Seascale | 10 |
| | 821 |

The allocation of tenancies of houses, bungalows and flats which were constructed or vacated during the year was as follows:-

32

55

| , | | |
|-----|---|-----|
| (b) | Agricultural Workers | *** |
| (c) | Industrial Key Workers | 2 |
| (d) | Other special cases | 1 |
| (e) | From the 'Aged Perons' List' | 14 |
| (f) | Exchanges effected within this Authority | 6 |
| (g) | Exchanges effected with other Authorities | *** |
| | | |

(a) From the 'General List'

During 1971 new applications were received as follows .-

(a) 'General List' 109
(b) 'Aged Persons' List' 39 148

No complete revision of the housing lists was carried out in 1971, the lists being kept up to date as far as possible from information available.

At 31st December, 1971 the numbers on the lists were:-

(a) 'General List' 147
(b) 'Aged Perons' List' 82 229

Of the 147 on the 'General List' 18 are from applicants where there is more than one family residing in the dwelling.



I append herewith a schedule covering the last ten years, indicating the number of dwellings completed or acquired by or on behalf of the Council, together with the number of applicants on the Council's housing lists as at 31st December in each year.

| Year | No. of Houses and Flats | No. of Bungalows and Flatlets | Number on Council' at 31st Dec | s Housing Lists |
|-------|----------------------------|----------------------------------|-----------------------------------|----------------------|
| | completed | completed | 'General List' | 'Aged Personal List' |
| 1962 | 4 | 10 | 179 | 67 |
| 1963 | 34 | - | 120 | 81 |
| 1964 | *** | 28 | 151 | 66 |
| 1965 | _ | 14 | 135 | 66 |
| 1966 | _ | 15 | 146 | 68 |
| 1.967 | _ | 13 | 134 | 71 |
| 1968 | _ | | 176 | 99 |
| 1969 | 20 | 17 | 136 | 71 _r |
| 1970 | 1 | _ | 140 | 79 |
| 1971 | 4 | 20 | 147 | 82 |
| | 63 | 117 | | |
| | - | | | |

Housing Improvement Grants

Standard Grants

| Applications approved | 32 |
|---|---------------------|
| Improvements to dwellings completed: (i) Owner/occupied 28 (ii) Tenanted 8 | 36 |
| Number of amenities provided:— (a) Fixed bath | 27 28 1 |
| (d) Hot water supply to:- (i) Bath | 27 28 22 |
| (i) Bath | 27 28 2 35 |
| Additional facilities: (a) Septic Tanks (b) Extensions/conversions of outbuildings to provide bathrooms (c) Water supplies | 3 8 2 |



| Number of dwellings where improvements provided to reduced standard | 1 |
|---|---|
| Amount paid in Standard Grants:- £5,873.53 Average Grant per dwelling:- £163.15 | |
| Improvement Grants (Discretionary) | |
| Applications approved Applications refused Improvements to dwellings completed: (i) Owner/occupied | 8 |
| (ii) Tenanted 1 | 5 |
| Amount paid in Improvement Grants: £2,394.00 Average Grant per dwelling: £478.80 | |

The introduction in June of the 75% improvement grant brought forth an increasing number of enquiries and there is no doubt that in due time there will be a substantial increase in the number of applications. Whether or not the building industry will be able to cope with the struction remains to be seen.

Overcrowding

| (a) | Number | of | dwellings overcrowded at 31.12.70 families dwelling therein persons dwelling therein | 4 5 32 |
|-----|--------|----|--|--------------|
| (b) | | | new cases 1971 persons concerned | 2 8 |
| (c) | | | cases relieved persons concerned | 3 20 |
| (d) | Number | of | dwellings overcrowded at 31.12.71 families dwelling therein persons dwelling therein | 3 3 20 |

Common Lodging Houses

There are no Common Lodging Houses in this District.

BUILDING REGULATIONS

Further amendments to the Building Regulations have been introduced. During the year a further 207 applications were received. This exceeds the previous high a number of applications received in any one year since the Building Regulations came into operation.



FOOD & DRUGS ACTS AND REGULATIONS

Improvements to several food premises have been carried out during the year. Modern techniques, temperature control, refrigeration, etc., when properly carried out, all help towards maintaining high standards of purity and cleanliness in the food industry. Nevertheless, food handling personnel still play a vital part and their attention to matters of food hygiene is all important.

Food Hygiene (General) Regulations 1970

The number of food premises subject to these Regulations are as follows:-

| Catering premises | 52 |
|--------------------------|----|
| Grocers & General Stores | 44 |
| Butchers | 10 |
| Bakers & Confectioners | 5 |
| Greengrocers | 9 |
| Sweets & Confectionery | 7 |
| Fish & Chip Premises | 4 |
| Wet Fish Premises | 1 |

Where more than one type of trade is carried on, the premises are classified under the major trading concern.

Foodstuffs

The following foodstuffs were found on examination to be unfit for human consumption and were voluntarily surrendered and destroyed:-

12 lbs. Corned Beef
12 lbs. Ox Tongue
133 lbs. Cooked Ham
2 lbs. Lamb
25 lbs. Pork
5 lbs. Beef Sausage
5 lbs. Fork Sausage
10 lbs. Pig Liver

Total weight 210 lbs (95.25 kgs)

Ice Gream Premises

Registration for the storage and sale of Ice Cream

| Number of | premises registered 31.12.70 | 56 |
|-----------|---------------------------------|----|
| | registrations lapsed | 3 |
| | premises registered during 1971 | 4 |
| | premises registered 31.12.71 | 57 |

Registration for the Manufacture, Storage and Sale of Ice Cream

Number of premises registered



Milk Samples

Reports of samples of milk taken by this Department for examination by the Public Health Laboratory, Carlisle, are as follows:-

| | No of Samples | Me | thy | lene | | | tase | <u>U.</u> | H. T. | B. | R. T. | |
|----------------------------------|------------------|-----|-----|------|-----|-----|------------|-----------|-------|----|-------|-----------------------------------|
| Pasteurised | | S. | Ū. | V. | S. | U. | <u>v</u> • | s. | U. | N. | P. | $\overline{\mathbb{V}}_{\bullet}$ |
| Main Retailer Bottle | 12 | 10 | 1 | 1 | 11. | *** | 1 | | | | | |
| Shop Carton | 10 | 8 | ~ | 2 | 8 | _ | 2 | | | | | |
| U.H.T. Milk Shop Carton | 2 | | | | | | | 2 | - | | | |
| Untreated Main Retailer Bottle | 21 | 16 | 2 | 3 | | | | | | 18 | lx | 2 |
| Shop Bottle Carton | 10 7 | 7 | - | 3 3 | | | | | | 9 | _ | 1 |
| | 62 | 4,5 | 3 | 12 | 19 | *** | 3 | 2 | - | 33 | 1 | 4 |

^{*} This sample, reported as being positive reaction to B.R.T. was subsequently found to be negative to Brucella Abortus on culture.

NOTE: S - Satisfactory U - Unsatisfactory N - Negative P - Positive V - Void

I am informed by Mr. K.R. Spedding, Divisional Inspector of the Cumberland County Council Weights & Measures Department that during the year 22 samples of milk were taken by their Department.

Four of the samples were slightly below standard in solids not fat, but nevertheless were of genuine quality.



ABATTOIR & MEAT INSPECTION

There is one abattoir in the area. This is located at King Street, Millom, and is owned by Millom Abattoir Ltd.

All animals killed at the abattoir were inspected. The throughput showed a decrease of 3% on the previous year. Slaughtering took place on 246 days and involved 564 separate visits.

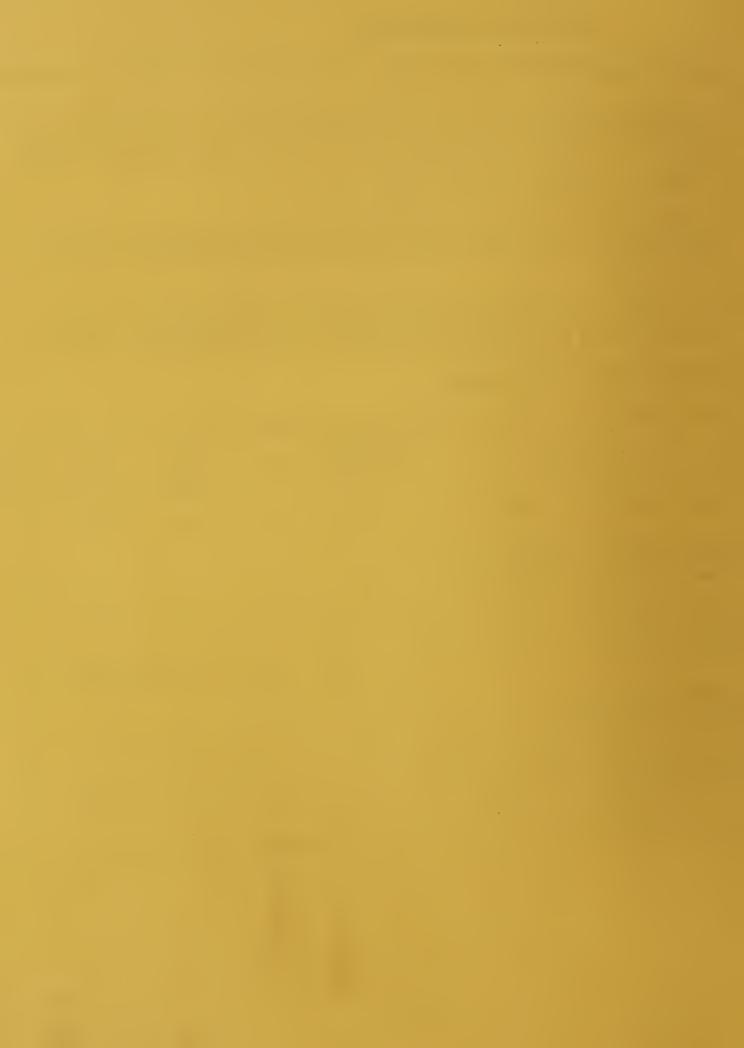
Number of licensed slaughtermen: 23

No alterations were made to the permitted hours of slaughtering viz:- $5\frac{1}{2}$ hours per week. Occasionally it was necessary to slaughter outside of these times.

No change was made in the rates of inspection fees although increases were permitted under The Meat Inspection (Amendment) Regulations 1971. The amount received by the Council in inspection fees was £181.81.

Summary of Inspections for 1971

| Particulars | Cattle excluding Cows | Cows | Sheep and Lambs | Pigs | Calves |
|--|-----------------------------|-----------------------|-----------------------|-------|--------|
| Number killed and inspected | 589 | 81 | 2584 | 901 | - |
| All diseases except Tuberculosis Whole carcases condemand. Carcases of which some part or | 24 | _ | *** | - | - |
| organ was condemned. Percentage of the number inspected affected with diseases other than Tuberculosis. | 72 12•2 % | 42 51.8 <i>5</i> % | 543 21.01% | 112 | |
| Tuberculosis only Whole carcases condemued. Carcases of which some part or | - | | - | - | - |
| organ was condemn-% | | *** | | 1 | - |
| Percentage of the number inspected affected with Tubercullosis. | - | - | - | 0.11% | - |



Details of Carcases, Portions or Organs condemned:-

77 Bovine Livers
30 Portions Bovine Livers
141 Sheep Lungs
7 Bovine Lungs
1 Leg of Lamb
18 Bovine Diaphragms
1 Bovine Head & Tongue
2 Thin Flanks Beef
435 Sheep Livers
142 Sheep Livers
1 Leg of Lamb
59 Pig Livers
48 Pig Lungs
1 Pig Heart

1 Bovine Kidney 1 Pig Head

1 Bovine Heart 1 Portion of Pork 1 Stillborn Calf

Total estimated weight of Meat or Organs condemned: 1 tonne 22 kgs.

Poultry Inspections

The situation here is as before. There are no large processing plants in the area. Smaller establishments have a regular outlet for their product throughout the year but at Christmas time, farmers generally, slaughter, dress and deliver poultry either for the wholesale or retail trade.

92 lbs. of poultry were condemned.

LICENSED PREMISES

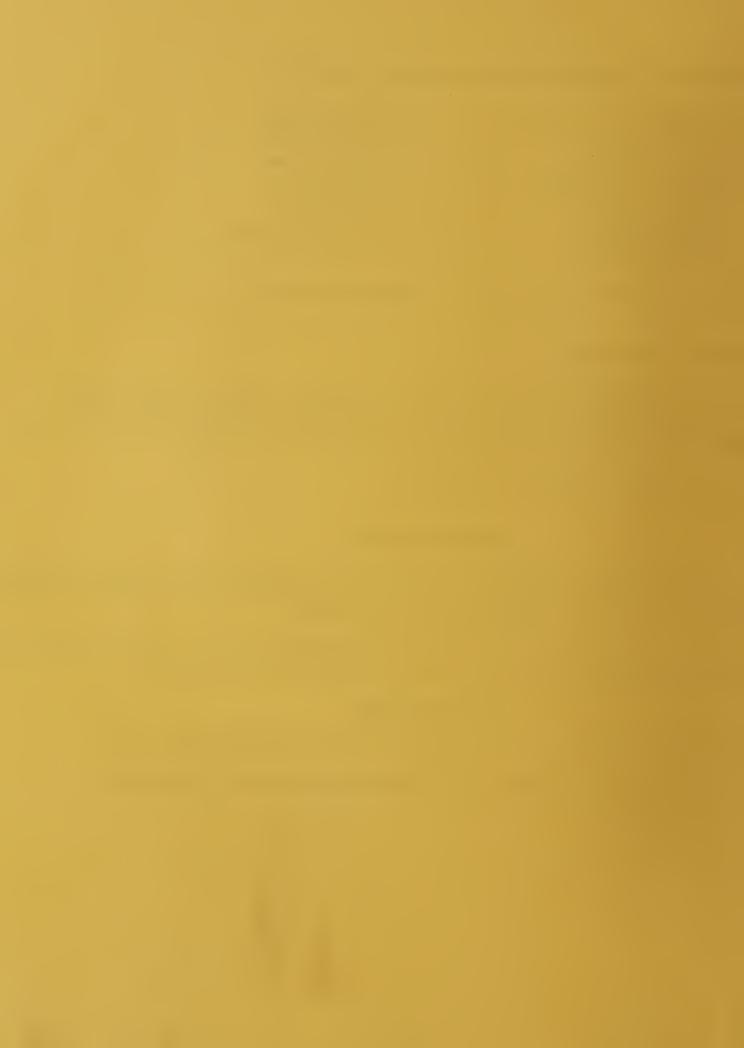
Work has been carried out or is in hand at several hotels, clubs, and public houses improving the standard of properties in general, although there are still some premises where modernisation is desirable.

Increased accommodation is being provided and there is a greater tendency for small inns and public houses to provide meals and/or bar snacks.

MATER SUPPLIES

Good liason was maintained with the South Cumberland Water Board.

The results of samples taken by this Department were as follows:-



| Source | Type | Number of Samples | Txcellent | Satisfactory | Suspicious | Unsatisfac- tory |
|---|---|----------------------|-----------|--------------|------------|---------------------|
| Baystone Bank Area Supplied: Millom Haverigg Thwaites Lady Hall The Green The Hill Kirksanton Silecroft | Filtered, Treated and Chlorinated | 58 | 58 | | - | _ |
| Gibson Spout Area Supplied: Bootle Eskmeals (Part) | Filtered, Treated and Chlorinated | 17 | 17 | _ | | - |
| Linbeck Area Supplied: - Muncaster (Part) | Chlorinated | 1 | 1 | - | _ | - |
| Wastwater (Blackbeck) Area Supplied: - Eskdale Boot Waberthwaite Eskmeals (Part) Irton Santon Saltcoats Carleton Ravenglass Holmrook (Part) | Chlorinated | 15 | 15 | - | - | |
| Wastwater (Whitegate) Area Supplied:- Seascale Drigg Holmrook (Part) | Treated and Chlorinated | 32 | 26 | | 3 | 3 |
| | TOTAL | 123 | 117 | | 3 | 3 |



Rainfall

The amount of rainfall recorded at Lanthwaite Filter Station during the year was 1129 mm.

Rain fell on 226 days in the year:-

| Rainfall | No. of days |
|----------------|-------------|
| Less than 5 mm | 159 |
| 5 - 10 mm | 32 |
| 10-20 mm | 24 |
| 20-30 mm | 5 |
| Over 30 mm | 6 |

August was the month with the heaviest rainfall 219 mm and December that with the lightest 33 mm.

The longest period without rain was 14 days from 1st to 14th April, whilst rain fell on 16 consecutive days from 15th to 30th January.

The heaviest rainfall over 24 hours was recorded on 28th August - 46 mm.

OFFICES, SHOPS & RAILWAY PREMISES ACT 1963

Number of Registrations

| Premises | Registered at 31.12.70 | Removed from Register 1971 | Registered during 1971 | Registered at 31.12.71 |
|-------------------------|------------------------|----------------------------------|------------------------------|------------------------|
| Offices | 20 | 1 | 1 | 20 |
| Retail Shops | 66 | 4 | 5 | 67 |
| Catering Establishments | 16 | - | 1 | 17 |
| | 102 | 5 | 7 | 104 |



Number of Persons employed in Registored Premises

| Premises | Males | Females | Total |
|-------------------------|-------|---------|-------|
| Offices | 49 | 33 | 82 |
| Retail Shops | 68 | 143 | 211 |
| Catering Establishments | 27 | 65 | 92 |
| | 144 . | 241 | 385 |

During the year 36 formal inspections were carried out and 13 revisits were made.

27 contraventions of the Act and Regulations were noted and informal notices issued in all cases.

15 contraventions were rectified during the year.

CARAVAN SITES & CONTROL OF DEVELOPMENT ACT

| | Residential | Holiday | Total |
|--|-------------|---------|-------|
| Licences in operation 31,12.70 | 10 | 7 | 17 |
| Licences expired/superseded | 1 | 2 | 3 |
| Licences renewed | - | - | - |
| New Licences issued | 2 | 2 | 4 |
| Licences in operation 31,12.71 | 11 | 7 | 18 |
| Total number of Licensed Caravan Standings | 83 | 275 | 358 |
| Licensed Caravans individually sited | 7 | 2 | 9 |

PETROLEUM REGULATIONS

Number of Licences issueds- 28

Receipts:- £110



PET ANIMALS

Two shops are licensed under The Pet Animals Act 1951. Both are satisfactorily maintained.

REFUSE COLIECTION AND DISPOSAL

A 'pay and productivity' scheme in relation to the refuse collection service was introduced in March.

Some 97% of dwellings are given a weekly collection. Shop premises generally receive a weekly or twice weekly collection. Approximately 85% of the refuse is deposited on the tip at Millom, 12% on Drigg tip and 3% on the Whitbeck tip.

Special collections of bulk refuse, furniture, etc. are arranged on request and during the year 503 such collections were made.

Details of refuse collected and disposed of during the year are as follows:-

| <u>Vehicle</u> | Loads | Estimated Cubic Yards of Refuse |
|----------------|-------|---------------------------------|
| Dennis 62 | 837 | 8949 |
| Dennis 63 | 13 | 130 |
| S & D. 66 | 294 | 5600 |
| S & D. 67 | 242 | 4541. |
| S & D., 69 | 429 | 13661 |
| | 1815 | 32881 |

In January refuse vehicle Dennis 63 was involved in an accident, taken off the road and not replaced.

Derelict Vehicles

Arrangements are made to collect and to receive derelict vehicles on to the tips at Millom and Drigg.

During the year 30% such vehicles were disposed of making a total of 438 over the last four years.

Salvage

Particulars of salvage sold during 1971 are as follows:-

| | Tonnes |
|-------------|--------|
| Waste Paper | 8.646 |
| Black Scrap | 24.283 |

Total receipts from this source:- £221.62



SEWERACE AND SEWACE DISPOSAL

The following is a brief summary of the public sewerage systems in the District:-

MILLOM Sewers with three outfalls to Salthouse Pool (tidal).

No treatment except for settlement tank provided for

industrial estate at Devonshire Road.

HAVERIGG & Sewers with three outfalls, one to sea and two to Haverigg

STEEL GREEN Pool on the foreshore (tidal). No treatment.

WAINGATE Sewage Disposal Works with effluent discharging into

BRIDGE Haverigg Pool (tidal).

THE GREEN Sewage Disposal Works for Mill Park with effluent

discharging into Black Beck.

WHICHAM Sept tank provided.

TERRACE SILECROFT

BOOTLE Sewage Disposal Works receive sewage from majority of

properties in the Village. Effluent discharges into

Sike Beck.

RAVENCIASS Sewers with three outfalls to Estuaries of Mite and Esk

(tidal). No treatment.

<u>DRIGG</u> Sewage Disposal Works receive sewage from part of Village

adjoining station. Effluent discharges to River Irt (tidal).

SEASCALE Sewers with one outfall to sea. No treatment.

ESKDALE Sewage Disposal Works receive sewage from properties within

the vicinity of the Church.

Sewerage Schemes

Holmrook Tenders have now been received in respect of the proposed sewerage scheme at Wolmrook and it is anticipated that the work will commence in the Spring.

This scheme includes for the laying of sewers to serve properties from Lutwidge Arms in the North to Dale View in the South and Eastwards to Kranholme. The sewage disposal works at present serving Greengarth Hostel will be taken over and improvements and extensions carried out so that the works will be capable of treating the sewage both from Greengarth and from the Village.



Seascale & Drigg Schemes for extending the sewer at Drigg and for providing treatment plants for Drigg and Seascale both seperately and as one scheme have been discussed at length by the Council, the latest position being that the County Engineer acting as the Council's consulting engineer has been requested to prepare a joint scheme for Drigg and Seascale in detail so that the amount of any available grants and the net cost of the scheme may be ascertained.

Millom & Haverigg The scheme for the improvements to the sewerage system at Millom has been prepared by the consulting engineers - Messrs. E.G. Lediard & Partners and submitted to the Department of the Environment.

Discussions have subsequently taken place with regard to the outfalls serving the village of Haverigg and also H.M. Prison and meetings have been held with officials of the Home Office. It has been suggested that improvements could best be brought about, first of all as a temporary measure, by the Home Office constructing a holding tank to take the effluent from the Prison and discharging with outgoing tides, and in the long term to extend the scope of the Millom Sewerage Scheme to include sewage from Haverigg Village and from H.M. Prison.

Ravenglass The County Engineer has been requested to act as the Council's consulting engineer in the preparation of a scheme to improve the existing sewerage system, and to provide sewage disposal works both for the existing village and for the development which is proposed by Muncaster Estates both in relation to housing and to caravan sites. Discussions are proceeding with the agents acting on behalf of Muncaster Estates.

Repairs & Maintenance

Sewers

General repairs and maintenance were carried out at the following localities:-

Millom

Albert Street
Borwick Rails
Devonshire Road
Earl Street
Furness Street
King Street

Lonsdale Terrace
Market Street
Nolson Street
Newton Street
School Terrace
Wellington Street

Church Walk
Festival Road
Holborn Hill
Moor Park
Moor Road
Pannatt Hill

Haverigg

Bankfield Road Foreshore Main Street St. Luke's Road

Rave nglass

Main Street Foreshore



Seascale

Foreshore

Hallsenna Road

Railway Terrace

The Dell

Sewage Disposal Works

Bootle

Pump overhauled. Two sludge beds reconstructed and 75 yards

of 9" outfall pipe relaid.

The Green Two pumps overhauled.

Septic Tanks

During the year an additional 7 private dwellings were provided with septic tank method of sewage disposal.

RODENT CONTROL

| | | Non-Agricultural | Agricultural |
|-----|--|------------------|--------------|
| (a) | Number of properties in District | 5 , 563 | 309 |
| (b) | Number of properties inspected | 162 | 8 |
| (c) | Number of proposities inspected which were found to be infested by:- | | |
| | (i) Rats (ii) Mice | 30 30 | 6 |



MISCELLANEOUS ITEMS

Public Lighting

The following is a summary of public lights located in the area of this Authority:-

| Millom & Haverigg | 507 |
|-------------------|---|
| The Hill | 11 |
| The Green | 10 |
| Hallthwaites | 2 |
| Lady Hall | 1 |
| Kirksanton | 5 |
| Whicham | 15 |
| Bootle | 41 |
| Hycemoor | 10 |
| Waberthwaite | 5 |
| Ravenglass | 8 |
| Drigg & Holmrook | 32 |
| Seascale | 129 |
| Santon | . 3 |
| Eskdale | 7 |
| | 786 |
| | THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS |

During the year a further 31 lamps were taken over by the Cumberland County Council making a total of 333 (42%) and 14 lamps were taken over by the Department of the Environment. The maintenance of those lamps remains with this Authority or a rechargeable basis.

Swimming Pools and Paddling Pool

Results of samples taken are as follows:-

| Swimming Pools | No. of Samples | Satisfactory | Unsatisfactory |
|----------------------------------|----------------|--------------|----------------|
| Millom School Seascale School | 3 | 3 | - |
| peascate School | 2 | 1 | 1 |

One sample was taken from the Parish Council's Paddling Pool, Haverigg and was of a reasonable standard.



Public Conveniences

Public Conveniences are located at:-

Lancashire Road, Millom. Sea View, Haverigg. Silecroft Foreshore. Bootle Foreshore. Seascale Foreshore.

and urinal accommodation is provided at --

Devonshire Road, Millom. Arch Hill, Seascale.

Plans for new public conveniences at Seascale Foreshore have been prepared.

Town and Country Planning

During the year 147 applications for planning permission were received of which 59 were for development in that part of the area which is within the Lake District National Park.

Workmen

At the end of the year the total establishment of craftsmen and workmen for this Department was 26 (plus one part time labourer) as compared with 28 at the end of 1970.

Other than rotirements there were no changes in personnel.

509 days were lost through sickness and injury. Holidays and days absence totalled 598.

A 'pay and productivity' scheme prepared by the Management Services Department of the Cumberland County Council was introduced in March for the refuse collectors only. This was appreciated by the refuse collectors but it was unfortunate that even at the end of the year other duties had still not been included in the scheme, although it had been understood at the outset, that a 'pay and productivity' deal for other Council workmen would follow fairly quickly after the implementation of that for the refuse collection service.



Conclusion

Further legislation, circulars, white papers, etc. were produced during 1971 and re-organisation of Local Government is beginning to have effect. Steering Committees, Working Parties, etc. will be set up to ensure as far as possible the smooth running of the change over to take effect on 1st April, 1974. This will not be achieved without a great deal of effort by all concerned.

I am happy to report that there were no changes in the Staff of the Department during the year and my thanks are due to them for their work and co-operation.

J.H. DAWSON.

Surveyor and Chief Public Health Inspector.



FACTORIES ACT, 1961.

Part I of the Act

1. INSPECTIONS for purposes of provisions as to Health (including inspections made by Public Health Inspectors)

| Premises | Number on | Number of | | | |
|---|--------------|-------------|--------------------|----------------------|--|
| | Register | Inspections | Written Notices | Occupiers prosecuted | |
| (1) | (2) | (3) | (4) | (5) | |
| (i) Factories in which Sections 1,2,3,4, and 6 are to be enforced by Local Authorities. | - | - | - | | |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority. | 50 | 42 | 1 | | |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises). | 11 | 40 | 3 | - | |
| TOTAL | 61 | 82 | 4 | - | |



| | | | - Referred - | | |
|--|-------|----------|-------------------|----------------------|---|
| Particulars | Found | Remedied | To H.M. Inspector | By H.M. Inspector | Number of Cases in which prosecutions were instituted |
| (1) | (2) | (3) | (4) | (5) | (6) |
| Want of cleanliness (S.1.) | 2 | 2 | - | 1 | - |
| Overcrowding (S.2.) | - | - | - | _ | - |
| Unreasonable temperature (S.3.) | - | | - | - | - |
| Inadequate ventilation (S.4.) | | - | | - | |
| Ineffective drainage of floors (3.6.) | _ | - | - | _ | |
| Sanitary Conveniences (S.7.) (a) Insufficient (b) Unsuitable or | 2 | 2 | - | - | _ |
| defective (c) Not separate | 4 | 4 | - | - | _ |
| for sexes | | - | - | - | - |
| Other offences against the Act (not including offences relating to outwork). | - | _ | | - | • |
| TOTAL | 8 | 8 | • | 1 | _ |



PART VIII of the Act
OUTWORK
(Sections 133 and 134)

| SECTION 133 | | | | SECTION 134 | | |
|---|--|-----------------------------------|----------------------|---|--------------------|------------|
| Nature of Work | out-workers in August list required by Section | cases of default in sending | failure to supply | No. of instances of work in unwhole-some premises | Notices served. | , i = 1 ** |
| (1) | 133(1)(0) | (3) | (4) | (5) | (6) | (7) |
| Wearing apparel (Making, etc Cleaning and Washing | . 38 | 2 | - | | | |

(All other lines - Nil)



PORT OF MILLOM

ANNUAL REPORT FOR 1971

SECTION 1 - STAFF

TABLE A

| Name of Officer | Nature of appointment | Date of appointment | Qualifications | Any other appointments held |
|-----------------|---------------------------------|---------------------|------------------------------|--|
| H.M. MARKS | Medical Officer of Health | 1.8.1970 | B.A., M.B., B.Ch., D.P.H. | M.O.H. Whitehaven Borough. M.O.H. Ennerdale R.D.C. Southern Area Medical Officer to Cumberland County Council. |

Address and Telephone Number of the Medical Officer

Health Department,

St. George's Road,

MILLOM,

: Cumberland.

Telephone : MILLOM 2250

SECTION II - Amount of Shipping entering the District during the Year

TABLE B

| Ships from | Number | Tonnage | By the Medical | | Number of Ships reported as having or having had, during the voyage, infectious diseases on board. |
|---------------|--------|---------|----------------|---|--|
| Foreign Ports | _ | - | - | - | |
| Coastwise | - | - | | _ | |



SECTION III - Character of Shipping and Trade during the Year.

TABLE C

| Passenger Traffic | Mumber of Passengers INWARDS: |
|--|--------------------------------|
| | Number of Passengers OUTWARDS: |
| CARGO TRAFFIC | Principal IMPORTS: |
| | Principal EXPORTS: |
| The second of th | |

SECTION IV - Inland Barge Traffic

There is no Inland Barge Traffic.

SECTION V - Water Supply.

- 1. The source of supply for (a) the district and (b) shipping, is from the Millom Town's Supply, which is chlorinated.
- 2. During the year, 65 bacteriological examinations were made of water from the supply, all were "excellent".
- 3. Hydrants and hosepipes are frequently flushed through.
- 4. There are no water boats.

SECTION VI - Public Health (ships) Regulations 1952.

- 1. Epidemiological Record of the World Health Organisation is received weekly and filed for reference. As the boats arriving at Millom Port are only Cargo and Coastal, no list of infected areas is prepared.
- 2. There is no radio station at the port.
- 3. Notifications of ships entering the port are received by post.
- 4. There are three Mooring Stations at the Pier.



- 5. (a) Infectious Diseases would be accommodated at the West Cumberland Hospital, Hensingham, Whitehaven.
 - (b) Contacts would be followed up by the Medical Officer of Health.
 - (c) Cleansing and disinfection of ships, persons, clothing and other articles would be carried out by the Public Health Inspector of this Authority.

SECTION VII - Smallpox.

- 1. Smallpox cases would be sent to the Langley Park Hospital, Co. Durham. In the event of a major outbreak, Longtown Hospital would be also called into action.
- 2. The Durham County Ambulance Service (Durham 4488) is responsible for conveying all cases to Langley Park Hospital. The ambulance crew have all been vaccinated and the matter is kept under review.
- 3. Smallpox Consultant available:-

Dr. D.G. Davies, Pathological Laboratory, Cumberland Infirmary, CARLISIE, Cumberland. Tel: CARLISIE 23444.

4. Facilities for Laboratory diagnosis of smallpox are available at the Pathological Laboratory, Cumberland Infirmary, Carlisle.

SECTION VIII - Venereal Disease.

Venereal diseases would be treated at centres in Whitehaven or Barrow-in-Furness. Days and times of clinics are as follows:-

Devonshire Road I.D. Hospital, Mondays 1830 hours (Male & Female)

Barrow-in-Furness. Wednesdays 1030 hours (Male)

Wednesdays 1400 hours (Female)

(Emergencies seen at any time provided that they have a Doctor's note).

West Cumberland Hospital,
Hensingham, Whitehaven. Monday afternoons.

Any case requiring in-patient treatment would be admitted to the West Cumberland Hospital, Hensingham, Whitehaven.



SECTION IX - Cases of Notifiable and other Infectious Diseases on Ships

NIL

SECTION X - Observations of the Occurrence of Malaria in Ships

There were no cases of Malaria.

SECTION XI - Measures taken against Ships infected with or suspected for Plague.

There were no ships infected with or suspected for Plague.

SECTION XIII - Measures taken against Rodents in Ships from Foreign Ports.

- 1. All ships from foreign ports are inspected by the Medical Officer of Health and/or the Chief Public Health Inspector.
- 2. Bacteriological and pathological examinations of rodents would be carried out at the Cumberland Pathological Laboratory, Carlisle.
- 3. Any ship requiring deratting would be dealt with by the Port Health Authority, Barrow-in-Furness, which is the nearest approved port.
- 4. As no food is imported and there are no warehouses at the dock, further rat-proofing is not considered necessary.

TABLE E

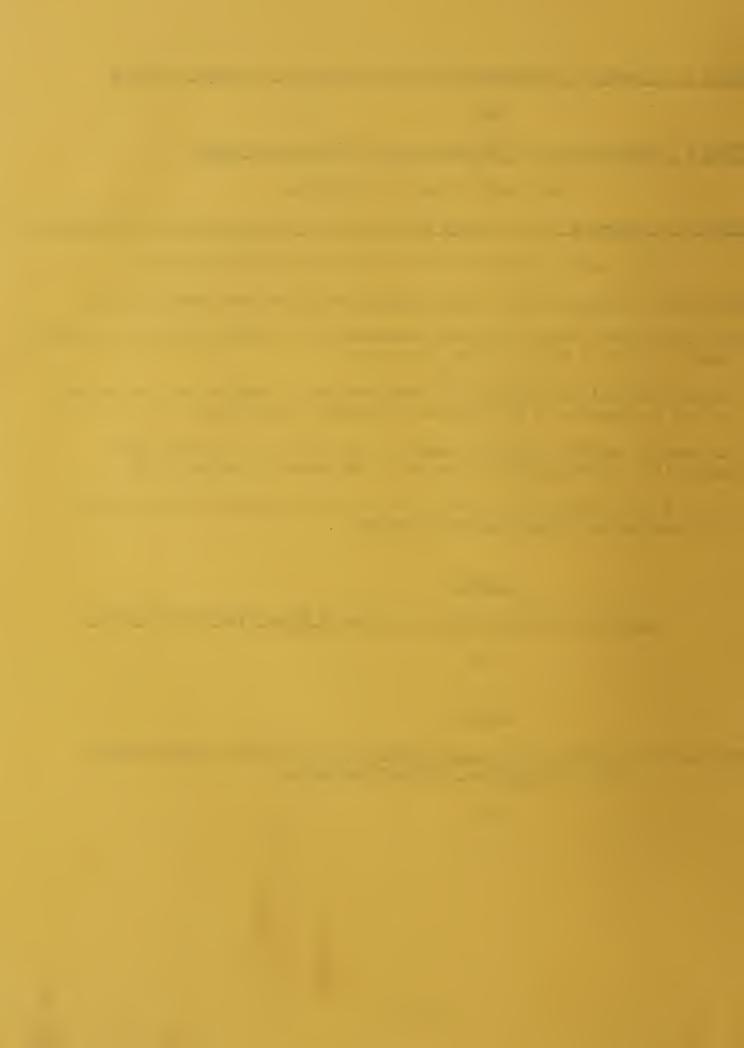
Rodents destroyed during the Year on Ships from Foreign Ports

NIL

TABLE F

Deratting Certificates and Deratting Exemption Certificates issued during the year for Ships from Foreign Ports.

NIL



SECTION XIII - Inspection of Ships for Nuisances.

TABLE G

Inspections and Notices

NIL

SECTION XIV - Public Health (Shell-fish) Regulations 1934 and 1948

There are shell-fish beds within the jurisdiction of the Public Health Authority and these are liable to pollution. The Duddon Estuary (Shell-fish) Regulations 1926, are still in force.

SECTION XV - Medical Inspection of Aliens

This port is not approved for the landing of aliens.

SECTION XVI - Miscellaneous.

The Local Authority would see to the proper interment of any dead.





